# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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Application ID:

10065710

Title of Invention:

METHOD AND SYSTEM FOR

TEMPERATURE ESTIMATION OF

GAS TURBINE COMBUSTION CANS

First Named Inventor:

Aditya Kumar

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

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Effective Receipt Date:

2002-11-12

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

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Attorney Docket Number:

122238

Digital Certificate Holder:

cn=Sean Sullivan, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

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Total Fees Authorized:

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Payment Category:

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Deposit Account Name:

Sean F. Sullivan

### TRANSMITTAL FORM

10/065710 10/065710 11/12/02

Attorney Docket

Number:

122238

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Submission Type: Utility Patent

**Filing** 

# METHOD AND SYSTEM FOR TEMPERATURE ESTIMATION OF GAS TURBINE COMBUSTION CANS

First Named Inventor: Aditya Kumar

SUBMITTED BY

Name:

Sean F. Sullivan

Registration Number:

38,328

Electronic Signature Mark: SFS

Date Signed: 20021112

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

#### Attached Files:

declaration

Unexecuted\_Declaration\_p1.tif

declaration

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declaration

Unexecuted\_Declaration\_p3.tif

bibd-transmittal
fee-transmittal
us-information-disclosure-statement
specification

ePAVEapds.xml
ePAVEfee.xml
ePAVEids.xml
122238\_Application.xml

Attached Image File(s):
Unexecuted\_Declaration\_p1.tif
Unexecuted\_Declaration\_p2.tif

Unexecuted\_Declaration\_p3.tif

Comments:

Docket No.122238

### COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### METHOD AND SYSTEM FOR TEMPERATURE ESTIMATION OF GAS TURBINE COMBUSTION CANS

the specification of which is	s attached hereto OR	
was filed on as A	application Serial No	
or PCT International Applie		and was amended on
(if applicable).		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	CERTIFIED COPY ATTACHED
		\(\frac{1}{2}\)		□ Yes □ No
				☐ Yes ☐ No
				□ Yes □ No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number,
OKTOT THE STITLE WILLIAM	(day, monning year)	pending, abandoned)

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Docket No.122238

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)

As a named inventor, I hereby appoint Practitioners at Customer Number 23413; Christian G. Cabou (Reg. No. 35,467, Jill M. Breedlove (Reg. No. 32,684), Donald S. Ingraham (Reg. No. 33,714), Noreen C. Johnson (Reg. No. 38,929), Patrick K. Patnode (Reg. No. 40,121) all of General Electric Company, One Research Circle, Bldg. K-1, Niskayuna, NY 12309; Ronald E. Myrick (Reg. No. 26,315), Henry J. Policinski, (Reg. No. 26, 621); Scott R. Hayden, (Reg. No. 41,821) and Catherine Winter, (Reg. No. 38,364) all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431-0001, jointly, and each of them severally, my/our attorney(s) or agents(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to <u>Customer No. 23413</u>, <u>Cantor Colburn LLP</u>, 55 Griffin Road South, <u>Bloomfield</u>, <u>CT 06002</u>, <u>Telephone No. (860) 286-2929</u>.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: Aditya Kumar

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•	and and an	artion, concidentally, 111 1
	ourth joint inventor: Pierino G. Gonanni	
Full name of fo		
Full name of fo	ourth joint inventor: Pierino G. Gonanni	Date:

## **FEE TRANSMITTAL**

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED: \$824** 

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

**Deposit Account Number:** 

06-1130

Deposit Account Name:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Sean F. Sullivan

Electronic Signature Mark:

SFS

Date Signed:

20021113

#### BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	1001	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	1202	\$ 18	0	\$ O
Independent Claims: 4	1201	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 84